



**Construction Contract
CITY OF AUSTIN
RECOMMENDATION FOR COUNCIL ACTION**

**AGENDA ITEM NO.: 30
AGENDA DATE: Thu 09/29/2005
PAGE: 1 of 2**

SUBJECT: Authorize execution of a construction contract with AARON CONCRETE CONTRACTORS, L.P. (MBE/MH 72.32%), Austin, TX, for construction of the Boggy Creek Oak Springs Water Quality Pond in an amount not to exceed \$524,011.05.

AMOUNT & SOURCE OF FUNDING: Fundings available in the Fiscal Year 2002-2003 Amended Capital Budget of the Watershed Protection and Development Review Department.

FISCAL NOTE: A fiscal note is attached.

REQUESTING Public Works
DEPARTMENT: for Watershed Protection and Development Review;

DIRECTOR'S AUTHORIZATION: Sondra Creighton

FOR MORE INFORMATION CONTACT: Louis Lindsey, P.E., 974-7099; Virginia Rohlich, 974-2758; Laura Bohl, 974-7064

PRIOR COUNCIL ACTION: N/A

BOARD AND COMMISSION ACTION: Recommended by the Environmental Board and by the Planning Commission.

PURCHASING: Lowest bid of four responsive bids received.

MBE / WBE: 0.00% MBE and 10.00% WBE subcontractor participation.

The Boggy Creek Oak Springs Water Quality Pond is located in the Boggy Creek Watershed in east Austin, near the intersection of Oak Springs Drive and Tillery Street, just west of Airport Boulevard. The pond will be constructed within an existing retention pond. The new pond will have a wetland component that will provide enhancement water quality features.

The Water Quality Pond will use sedimentation and biological activities to remove urban storm water pollutants before discharging the treated runoff to Boggy Creek. The approximate two-acre pond will be created by excavating approximately 23,000 cubic yards of material from the bottom of the existing retention pond. A compacted clay liner will be installed in the pond bottom to reduce seepage from the pond. The pond will be constructed to leave a shallow water zone around the edge that will allow for the planting of aquatic vegetation species. The water quality pond is expected to provide water quality benefits to Boggy Creek, additional wildlife habitat, and educational opportunities to the adjacent Oak Springs Elementary School and Oak Springs Library. The contract allows 180 calendar days for substantial completion of this project and another 365 days for final completion.

Bid documents were distributed to 6 general contractors. Bids were opened on September 1, 2005. Aaron Concrete Contractors L.P. submitted the lowest of 4 bids received:

| | |
|---|--------------|
| Aaron Concrete Contractors L. P., Austin, TX | \$524,011.05 |
| Muniz Concrete and Contracting Inc., Austin, TX | \$548,807.43 |
| Austin Filter Systems Inc., Austin, TX | \$563,363.50 |



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Smith Contracting Co. Inc., Austin, TX

\$634,696.35

The contractor's choice of work methodology provides for 4 areas of subcontracting opportunities listed below. Project specific subgoals stated in the solicitation were 20.24% MBE and 4.74 % WBE. Total participation estimated on base bid amount of \$524,011.05.

| | | |
|---|---------------------|----------------|
| <u>MBE TOTAL - PRIME</u> | <u>\$378,974.00</u> | <u>72.32 %</u> |
| Aaron Concrete Contractors L. P., Austin, TX | \$378,974.00 | 72.32 % |
| <u>WBE TOTAL - SUBCONTRACTORS</u> | <u>\$52,433.05</u> | <u>10.00 %</u> |
| Environmental Survey Consulting, Austin, TX (Landscaping) | \$14,152.00 | 2.70 % |
| Roadway Specialties, Inc., Austin, TX (Erosion Control) | \$38,281.05 | 7.30% |
| <u>NON M/WBE TOTAL - SUBCONTRACTORS</u> | <u>\$92,604.00</u> | <u>17.67%</u> |
| Phoenix Irrigation, Austin TX (Irrigation) | \$12,750.00 | 2.43% |
| BM-W Trucking, Austin, TX (Hauling) | \$79,854.00 | 15.24% |

The Contractor submitted a MBE/WBE Compliance Plan that achieved the MBE/WBE goals and was approved by the Department of Small & Minority Business Resources. Second and third low bidder information is provided.

SECOND BIDDER —Muniz Concrete and Contracting, Inc. Austin TX. \$548,807.43
96.93% M/WBE prime participation; 3.07% WBE subcontractor participation.

THIRD BIDDER — Austin Filter Systems, Inc., Austin, TX \$563,363.50
66.2% Non M/WBE prime participation; 21.3% MBE, 5.4% WBE; 7.1% Non M/WBE subcontractor participation.



Figure 1-1. Location Map

**CIP BUDGET
FISCAL NOTE**

DATE OF COUNCIL CONSIDERATION:

29-Sep-05

WHERE ON AGENDA:

DEPARTMENT:

Watershed Protection & Development Review

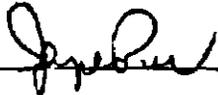
Description: Authorize execution of a construction contract with AARON CONCRETE CONTRACTORS, L.P., Austin, TX, for construction of the Boggy Creek Oak Springs Water Quality Pond in an amount not to exceed \$524,011.05.

FINANCIAL INFORMATION:

Project Name: Boggy Creek Oak Springs Water
Quality Pond
Project Authorization: 2002-2003 Amended Capital Budget
Funding Source: Drainage Utility Fund
Fund/Agency/Orgn: 4850-617-6110

| | |
|-----------------------------|-----------------------|
| Total Current Appropriation | \$1,100,000.00 |
| Unencumbered Balance | \$958,661.55 |
| Amount of this Action | <u>(\$524,011.05)</u> |
| Remaining Balance | <u>\$432,650.50</u> |

Financial Approval: _____



Date: _____

09/06/05